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March 21, 2000

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PATENTS, TRADEMARKS, COPYRIGHTS
AND RELATED MATTERS

OF COUNSEL
IRVING POWERS
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STUART N. SENNIGER (1921-1997)

UTILITY PATENT APPLICATION TRANSMITTAL

(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: UMO 1528

First Named Inventor: Michael R. Van De Mark

Express Mail Label Number: EL303151192US

15-135 U.S. PT© 09/532839 03/21/00

TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

APPLICATION ELEMENTS

 [X] Fee Transmittal Form (original and duplicate)

reference therein.

- 2. [X] Specification [Total Pages 72]
- 3. [] Drawings [Total Sheets ____]
- 4. Oath or Declaration [Total Pages 5]
 - a. [X] Newly executed (original or copy)
 - [] New (unexecuted)
 - - i. [] DELETION OF INVENTOR(s)
 Signed statement attached
 deleting inventor(s) named
 in prior application.

6.	[] M	icrofiche Couter Program (Appendix)
7.		Nucleon e and/or Amino Acid Sequen Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies
		ACCOMPANYING APPLICATION PARTS
8.	[X]	Assignment Papers (cover sheet & document(s))
9.	[]	37 CFR 3.73(b) Statement [] Power of Attorney
10.	[]	English Translation Document (if applicable)
11.	[]	IDS with PTO-1449 [] Copies of IDS Citations
12.	[]	Preliminary Amendment
13.	[X]	Return Receipt Postcard
14.	[]	Small Entity Statement(s) Statement filed in prior application; status still proper and desired
15.		Certified Copy of Priority Document(s) if foreign priority is claimed
16.	[]	Other:
]	IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOX AND SUPPLY THE REQUISITE INFORMATION
17.		Continuation [] Divisional [] Continuation-in-Part of prior application No.:/
	[X] C	omplete Application based on provisional Application No. 60/125,446
		CORRESPONDENCE ADDRESS
18.		spondence Address: Customer Number 000321 tion: Edward J. Hejlek

Respectfully submitted,

Edward J. Hejlek, Reg. No. 31,525

EJHmkd

Application Number Filing Date First Named Inventor Michael R. Van De Mark Attorney Docket Number UMO 1528

METHOD OF PAYMENT

- The Commissioner is hereby authorized to charge the 1. indicated fees to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.
 - The Commissioner is hereby authorized to charge any [X] additional filing and claim fees under 37 CFR 1.16 and application processing fees under 37 CFR 1.17 to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.
- Check Enclosed. The Commissioner is hereby authorized 2. [X] to charge any under payment or credit any over payment to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.

FEE CALCULATION

[X]	BASIC FILING FEE \$ 345.00 (Type: <u>Utility</u>) Entity Status: Small
[X]	CLAIM FEE \$ 162.00
	Total Claims 38 Independent Claims 2 Multiple Dependent Claims
[]	ADDITIONAL FEES \$
	 [] Surcharge - late filing fee or oath [] Surcharge - late provisional filing fee or cover sheet [] Extension for reply within month [] Notice of Appeal [] Filing a Brief in Support of an appeal [] Request for Reexamination [] Petitions to the Commissioner [] Submission of Information Disclosure Statement [] Recording each patent assignment per property
	[X]

TOTAL AMOUNT OF PAYMENT \$ 507.00

Reg. No. 31,525

March 21, 2000

Date

EJHmkd

FEE TRANSMITTAL

Application Number Filing Date First Named Inventor Michael R. Van De Mark Attorney Docket Number UMO 1528



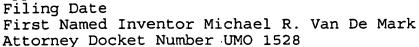
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		MEIROD OF FAIMENI		
1.	[]	The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.		
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2.	[X]	Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345, in the name of Senniger, Powers, Leavitt & Roedel.		
		FEE CALCULATION		
1.	[],	BASIC FILING FEE \$(Type:) Entity Status: Small		
2.	[]	CLAIM FEE \$		
		Total Claims Independent Claims Multiple Dependent Claims		
3.	[X]	ADDITIONAL FEES \$_40.00		
		<pre>[] Surcharge - late filing fee or oath [] Surcharge - late provisional filing fee or cover sheet [] Extension for reply within month [] Notice of Appeal [] Filing a Brief in Support of an appeal [] Request for Reexamination [] Petitions to the Commissioner [] Submission of Information Disclosure Statement [X] Recording each patent assignment per property [] Other:</pre>		
TOTAL	. AMO	UNT OF PAYMENT \$ 507.00		
March 21, 2000				
		March 21, 2000		

EJHmkd

Edward J./Hejlek, Reg. No. 31,525

Date





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			indicated fees to Deposit Account No. 19-1345, in the
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FEE CALCULATION

1. []	BASIC FILING FEE \$ (Type:) Entity Status: Small
2. []	CLAIM FEE \$
	Total Claims Independent Claims Multiple Dependent Claims
3. [X]	ADDITIONAL FEES \$ 40.00 [] Surcharge - late filing fee or oath [] Surcharge - late provisional filing fee or cover sheet [] Extension for reply within month [] Notice of Appeal [] Filing a Brief in Support of an appeal [] Request for Reexamination [] Petitions to the Commissioner [] Submission of Information Disclosure Statement [X] Recording each patent assignment per property
•	[] Other:

\$_507.00 TOTAL AMOUNT OF PAYMENT

Reg. No. 31,525 Edward

March 21, 2000

Date

EJHmk